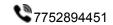
# SHUBHAM PANDEY











## PROFESSIONAL SUMMARY

Motivated and detail-oriented Computer Science undergraduate with strong foundational knowledge in full-stack web development, data analytics, and data science. Proficient in technologies such as React, Next.js, mongodb and Python for building scalable and user-friendly applications. Demonstrated leadership through academic projects, including team-led drone surveillance systems and end-to-end web platforms. Experienced in working with tools like Alteryx, Excel, and Jupyter for data analysis and automation. Enthusiastic problem solver with a consistent track record of completing practical projects and solve. Eager to contribute technical expertise, innovative thinking, and collaborative spirit to impactful software solutions.

#### **EDUCATION**

Galgotias University, Greater Noida
B.Tech in Computer Science & Engineering (2022-2026)

**8.5 CGPA** 

Gvan Peethika School, Ballia Intermediate (2019-2021)

85%

Gyan Kunj School, Ballia

Matric (2017-2019) 82%

#### **SKILLS**

- Programming Languages: Java, Python (Matplotlib, NumPy, Pandas), JavaScript, MySQL
- Data Analytics: Data Cleaning, Data Mining, Data Visualization, Statistical Analysis,
- Development Tools & Technologies: Excel, GitHub, VS Code, Jupyter Notebook
- Web Development: HTML, CSS, JavaScript, react, nextJS, express JS
- Soft Skills: Communication, Project Management, Team Leadership, Problem-Solving

## **EXPERIENCE**

- Virtual Internship Data Analytics Process Automation & Generative AI by EduSkills & AICTE
- Automated 80% of data processing workflows using Alteryx
- Conducted data extraction, transformation, and visualization for predictive analysis
- Drone Monitoring System Team Lead, Academic Project
- Led a 5-member team in designing and developing a drone for real-time surveillance & monitoring
- Integrated IoT-based sensors and data processing modules for efficient monitoring

## **PROJECTS**

#### Pizza Sales Data Analysis (SQL)

- Analyzed sales records to identify customer purchase trends & seasonality
- Developed interactive dashboards to optimize marketing strategies, increasing customer engagement

## COVID-19 Data Analysis (Python, Pandas, Matplotlib, NumPy)

- Processed and analyzed data points on COVID-19 trends using Python
- Generated real-time graphs and reports, helping in better visualization of pandemic progression

#### Question & Answer website( HTML ,Tailwind, react, nextjs , MongoDB)

- A website where you can ask your question related to any field like stackOverflow.
- Other people can suggest you answer according to their point of view.

## CERTIFICATIONS

- Web Development Fundamentals IBM
- AWS Academy Machine Learning Foundations AWS Academy
- AWS Academy Cloud Foundation AWS Academy
- **Database Programming With SQL** Oracle
- Python for Data Science IBM @